

FIG. 2



HexDec

| | | | | |
|----|----|----------------------------|----|---|
| 0 | 0 | Ethernet Header (14 bytes) | 01 | Target Ethernet Address (6 bytes) |
| 1 | 1 | | 02 | |
| 2 | 2 | | 03 | |
| 3 | 3 | | 04 | |
| 4 | 4 | | 05 | |
| 5 | 5 | | 06 | |
| 6 | 6 | | 07 | Source Ethernet Address (6 bytes) |
| 7 | 7 | | 08 | |
| 8 | 8 | | 09 | |
| 9 | 9 | | 0a | |
| a | 10 | | 0b | |
| b | 11 | | 0c | |
| c | 12 | | 08 | Protocol Type (0x0800=IP) |
| d | 13 | | 00 | |
| e | 14 | | 45 | |
| f | 15 | | 00 | |
| 10 | 16 | | 00 | |
| 11 | 17 | | 1d | |
| 12 | 18 | IP Header (20 bytes) | eo | Datagram Id=0xe0a1 |
| 13 | 19 | | a1 | |
| 14 | 20 | | 40 | Flag 0x4 DO NOT FRAGMENT |
| 15 | 21 | | 00 | |
| 16 | 22 | | 40 | Time-to-Live=0x40 |
| 17 | 23 | | 11 | |
| 18 | 24 | | da | IP Header Checksum=0xda1b |
| 19 | 25 | | 1b | |
| 1a | 26 | | 80 | IP Address of Source=128.1.192.7 |
| 1b | 27 | | 01 | |
| 1c | 28 | | c0 | |
| 1d | 29 | | 07 | IP Address of Destination=128.1.192.8 |
| 1e | 30 | | 80 | |
| 1f | 31 | | 01 | |
| 20 | 32 | UDP Header (8 bytes) | c0 | Source Port=0x0007 (echo datagram) |
| 21 | 33 | | 08 | |
| 22 | 34 | | 00 | |
| 23 | 35 | | 07 | Destination Port=0x3018 |
| 24 | 36 | | 30 | |
| 25 | 37 | | 18 | |
| 26 | 38 | | 00 | UDP Length=0x0009 (8-byte UDP Header plus 1-byte user data) |
| 27 | 39 | | 09 | |
| 28 | 40 | | 0c | UDP Checksum=0x0cf8 |
| 29 | 41 | | f8 | |
| 2a | 42 | User Data (Variable) | 67 | 1 byte user datagram="g" |
| | | | | |
| | | | | |

FIG. 3

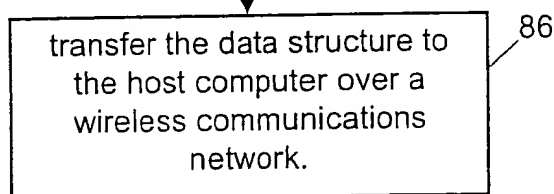
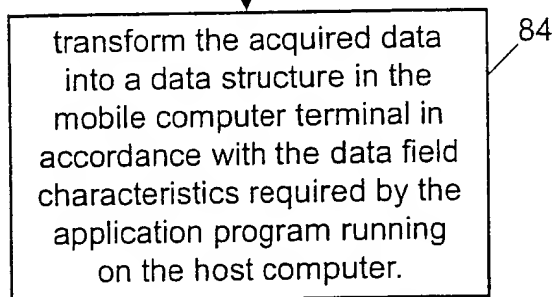
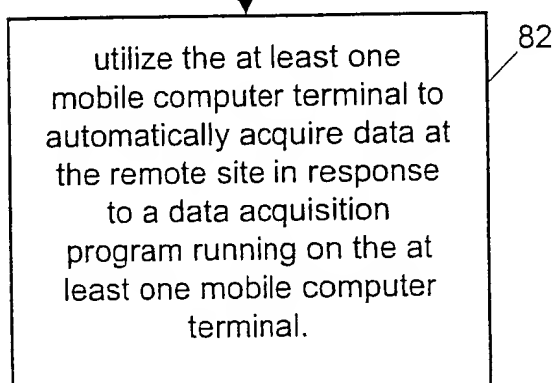
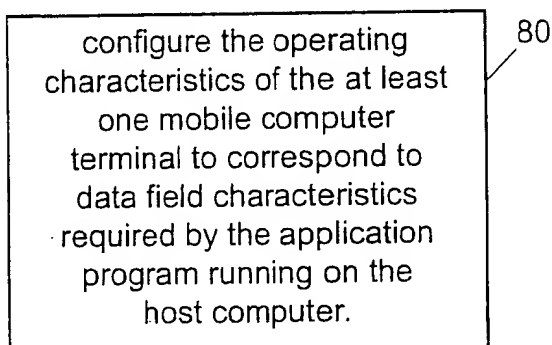


FIG. 4

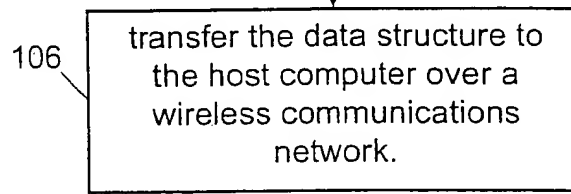
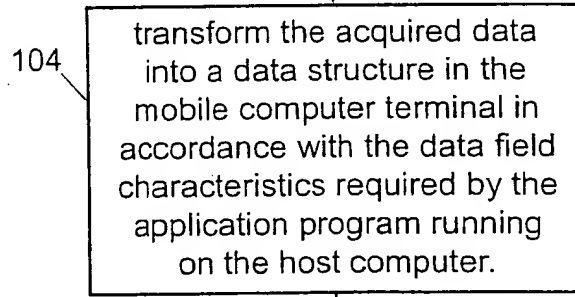
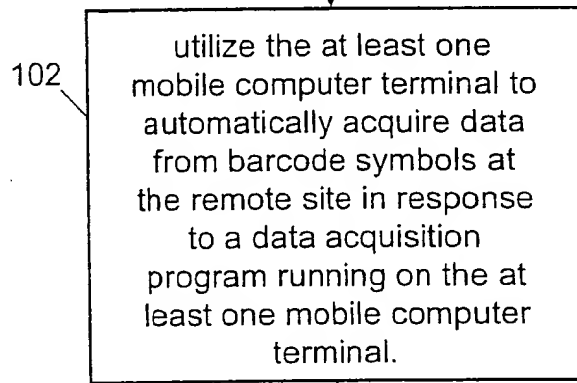
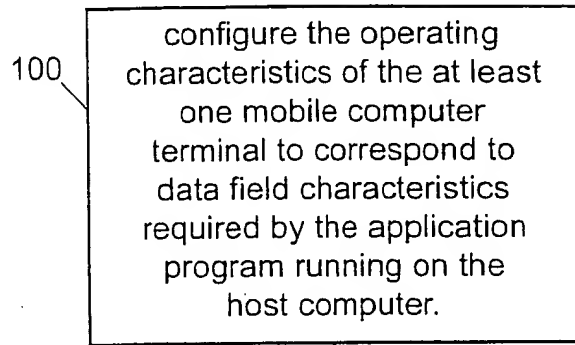


FIG. 5

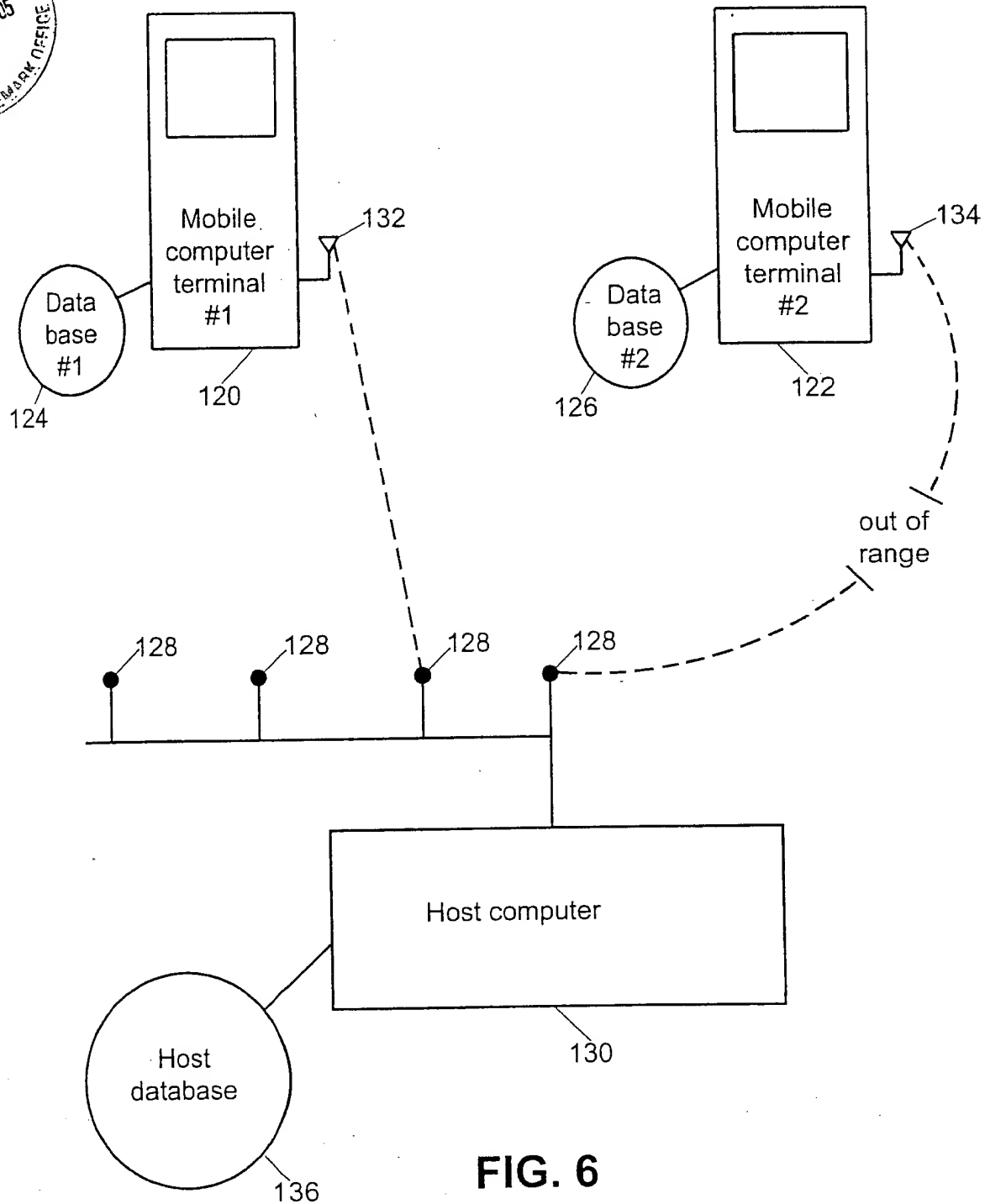


FIG. 6

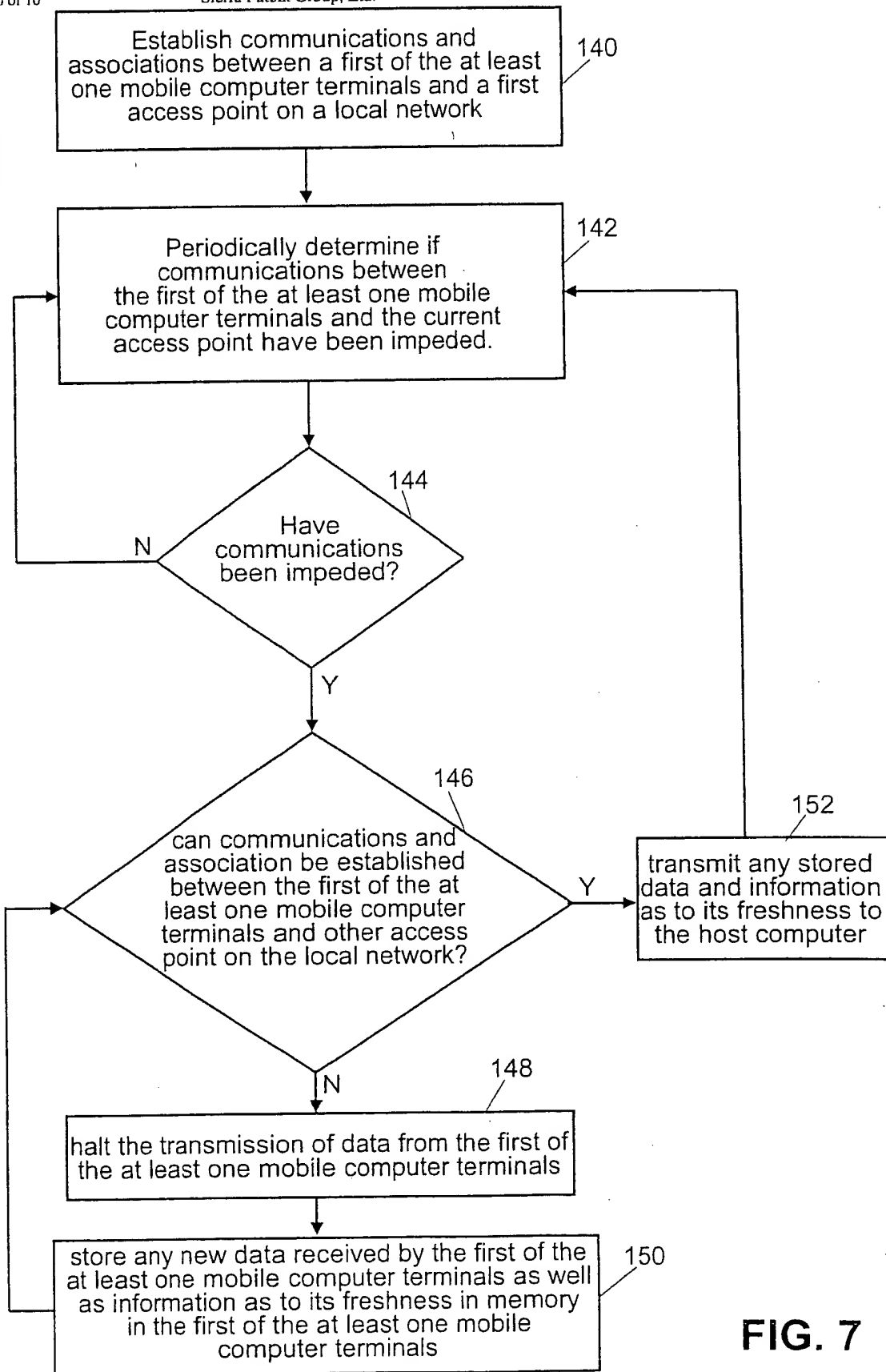


FIG. 7

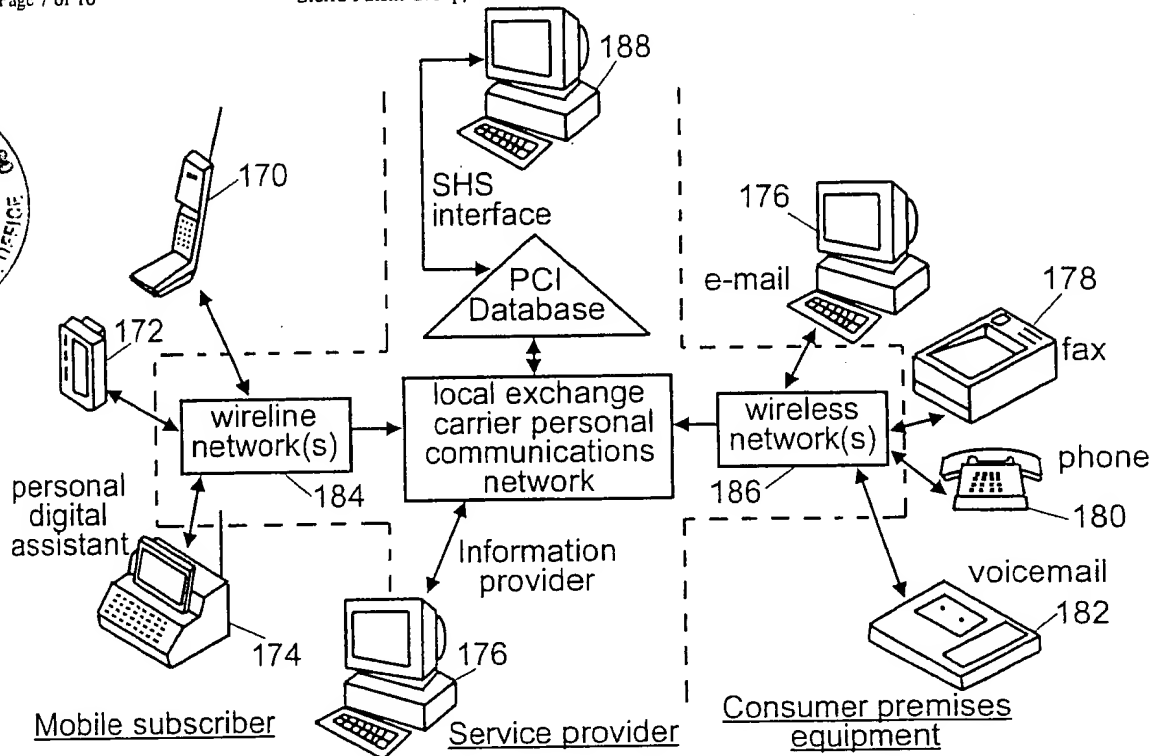


FIG. 8

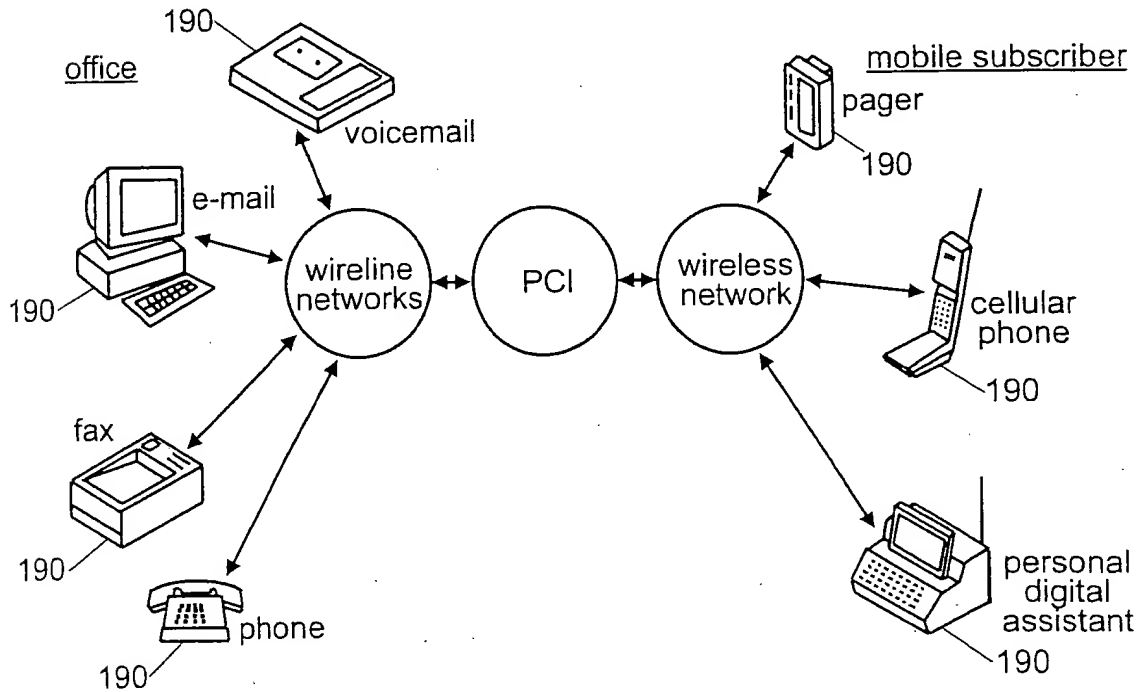


FIG. 9

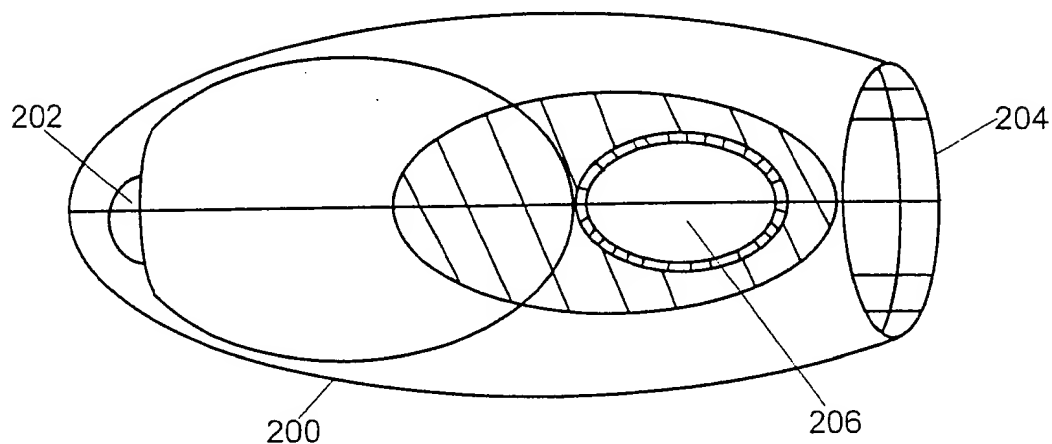
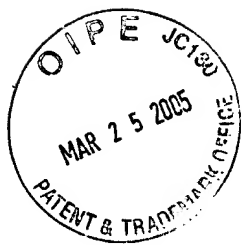


FIG. 10A

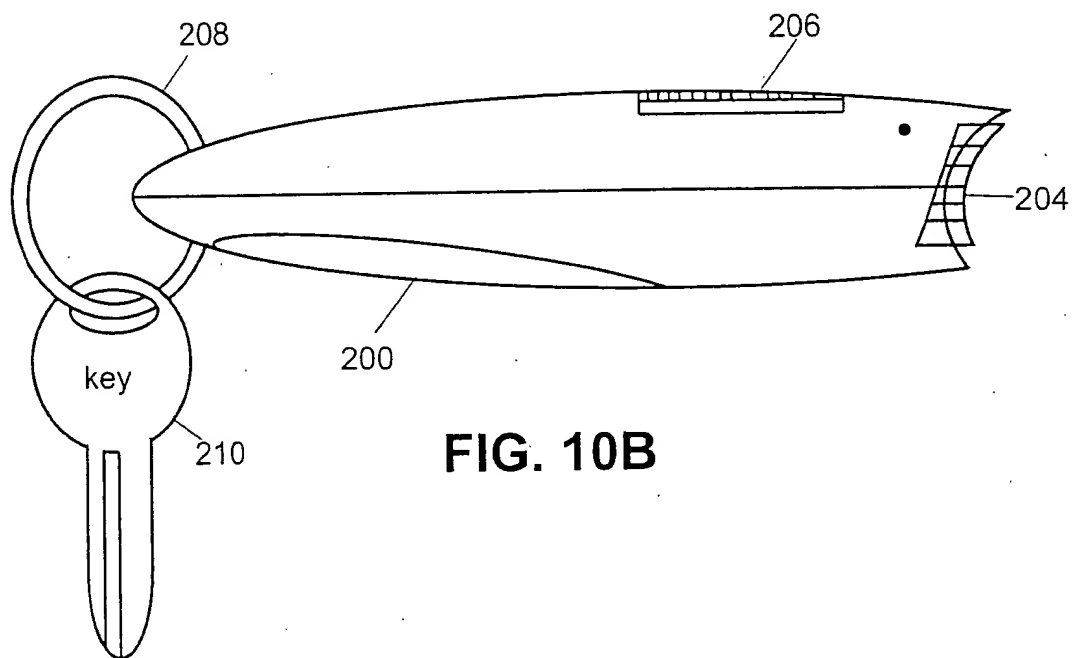


FIG. 10B

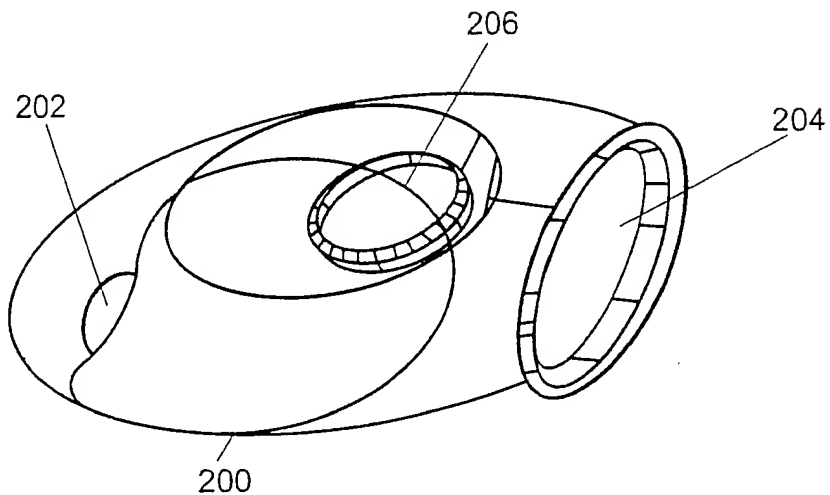


FIG. 10C

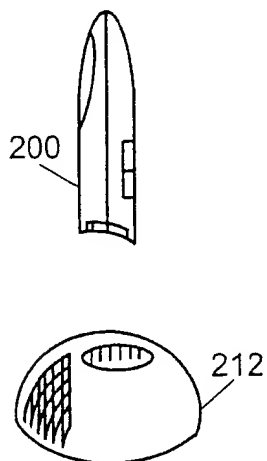


FIG. 11

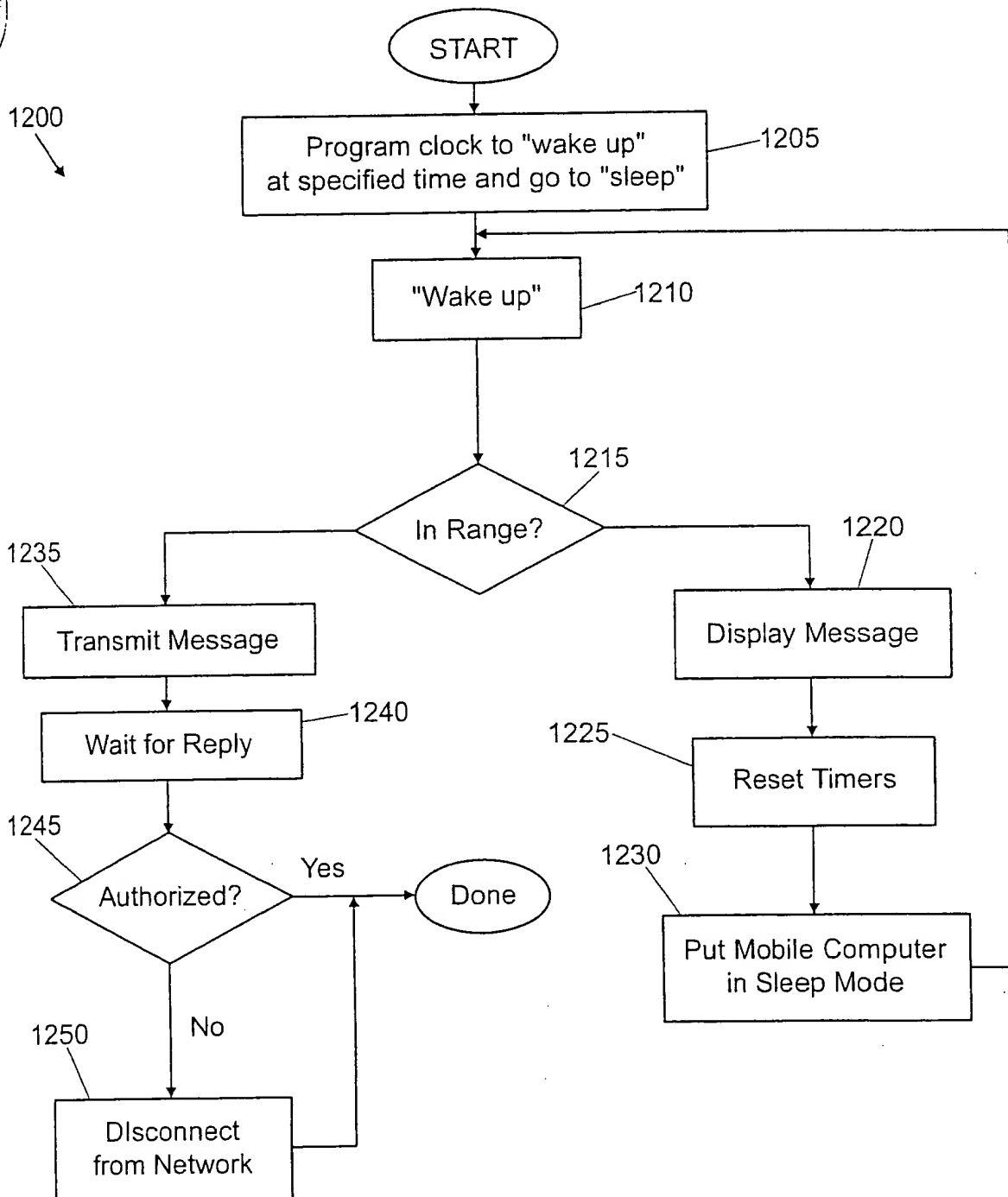


FIG. 12